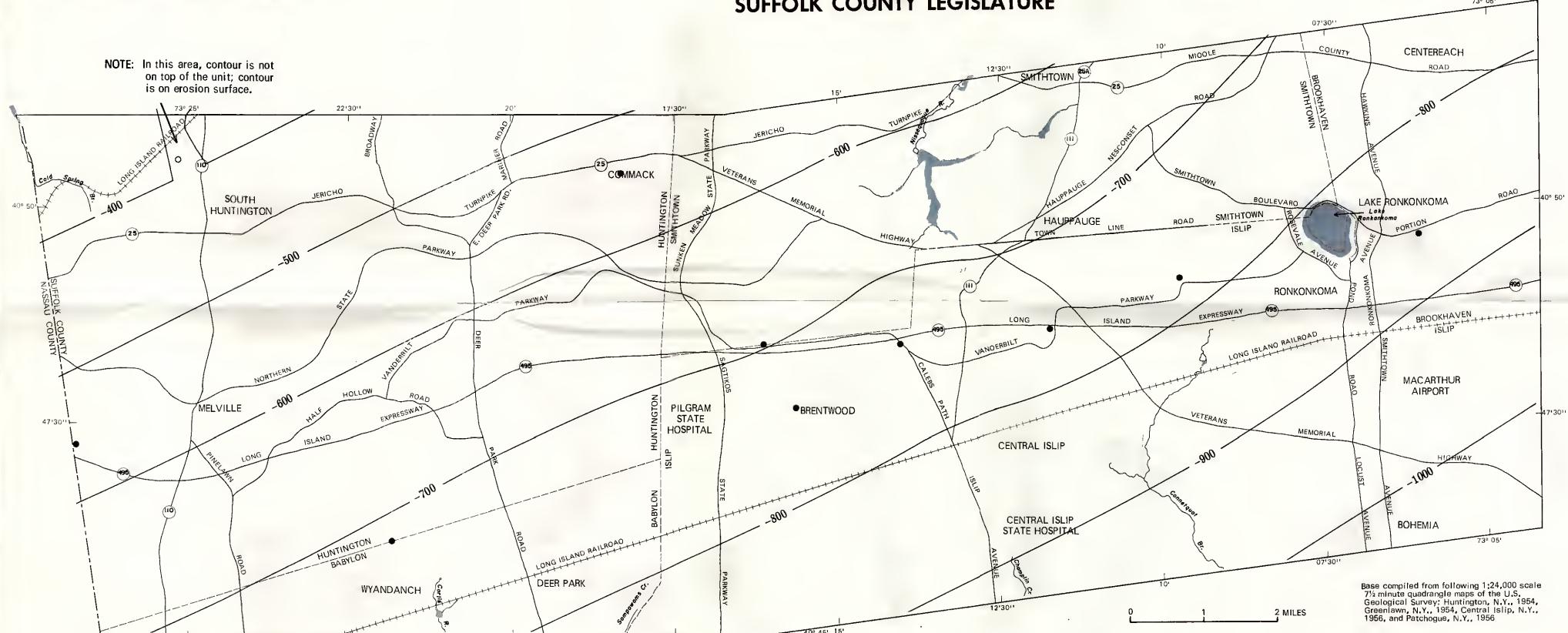
Prepared by UNITED STATES DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY, Albany, N.Y.

IN COOPERATION WITH THE
SUFFOLK COUNTY WATER AUTHORITY
AND
SUFFOLK COUNTY LEGISLATURE

LONG ISLAND WATER RESOURCES BULLETIN NUMBER 1 PLATE 3 PUBLISHED BY SUFFOLK COUNTY WATER AUTHORITY



EXPLANATION

Structure contour

Shows altitude of top of clay member of Raritan Formation.

Contour interval, 100 feet.

Datum is mean sea level.

(Control based in part on data outside area.)

Well that penetrates clay member surface

Deep well that does not penetrate clay member surface

MAP OF MID-ISLAND AREA SHOWING CONTOURS ON THE SURFACE OF THE CLAY MEMBER OF THE RARITAN FORMATION